DEC. 2.1999 5:07Pm

DECLARATION FOR PATENT APPLICATION

Attorney Oocket AR762-XX

As a below-named inventor(s), we hereby declare that:

Our residence(s), post office address(es) and citizenship(s) are as stated below next to my/our name(s).

We believe we are the original, first and joint inventors of the subject matter which is claimed, and for which a patent is sought on the invention entitled:

CARBOXYLIC ACIDS AND CARBOXYLIC ACID ISOSTERES OF N-HETEROCYCLIC COMPOUNDS

the	specifica	ıcion	at wh	ich:	(cł	nack o	ne)						
	(X)	is a	ttache	d here	eto.								
	(!	z sw	filed	on			, a	s Se	rial No				
		and	was am	ended	on						19	(if	applicable).
	We her	eby	state	that	we	have	reviewed	and	understand	the	contants of	the	above-idencified

specification, including the claims, as amended by any amendment referred to above.

We acknowledge the duty to disclose information which is material to the patentability of this

application as defined by 37 CFR § 1.56.

We hereby claim foreign priority benefits under 35 U.S.C. § 119 of any foreign application(s) for patent or inventor's certificate listed below, and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

elor	Foreign Applications:		Pri	ority Clai	mec
**# #	(Application No.)	(Country)	(Day/Month/Year Filed)	() Yes	()
Harry Harry I	(Application No.)	(Country)	(Day/Month/Year Filed)	() Yes	[] No
Harry week, the	(Application No.)	(Country)	(Day/Month/Year Filad)	{ }	ИС []

We hereby appoint Gary M. Nath, Reg. No. 26,965; Harold L. Novick, Reg. No. 26,011; Suet M. Chong, Reg. No. 38,104; Todd L. Juneau, Reg. No. 40,669; Lee C. Heiman, Reg. No. 41,827; Jerald L. Meyer, Reg. No. 41,194; Joshua B. Goldberg, Reg. No. 44,126; David H. Milligan, Reg. No. 42,893; David R. Murphy, Reg. No. 22,751 and Robert G. Lev, Reg. No. 30,280, as my attorneys to prosecute this application and transact all business in the U.S. Patent and Trademark Office connected therewith.

Direct Telephone Calls to:

Send Correspondence to:
NATH & ASSOCIATES
Sixth Floor
1030 Fifteenth Street, N.W.
Washington, D.C. 20005 U.S.A.

Gary M. Nath (202) 775-9383

We hereby claim the benefit under 35 U.S.C. § 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by 35 U.S.C. § 112, first paragraph, I/we acknowledge the duty to disclose material information as defined in 37 CFR § 1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

(ប.इ.	09/204,237 Application Serial No.)	December 3, 1998 (U.S. Filing Date)	<pre>pending (Statuspatented, pending, abandoned)</pre>
(U.S.	60/087,788 Application Serial No.)	June 3, 1998 (U.S. Filing Date)	Abandoned (Statuspatented, pending, abandoned)
(u.s.	60/101,077 Application Serial No.1	Soptember 18, 1998 (U.S. Filing Date)	Abandoned (Statuspatented, pending, abandoned)

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DECLARATION FOR PATENT APPLICATION

Attorney Docket AR762-XX

We hereby declare that all statements made herein of my own knowledge are true and that a statements made on information and belief are believed to be true; and further that these statement are made with the knowledge that willful false statements and the like so made are punishable by fi or imprisonment, or both, under 18 U.S.C. § 1001 and that such willful false statements may jeopardithe validity of the application or any patent issued thereon.

	Full name of sole or first inventor: Gragory, S. Hamilton	
	Inventor's Signature gregory Sha	Data 12/2/99
	Residence. 6501 Frederick Road, Catonsville, MD 21229	
	Citizenship: United States of America	
	Post Office Address: 6501 Frederick Road, Catonsville, MD 21228	
	- -	
	Full name of second inventor: Mark H. Norman	
17. E. T.	Inventor's Signature	Date
ĻĮ.	Residence: 3038 Shadow Hill Circle, Thousand Cake, CA 91360	
Bank Bank	Citizenship: United States of America	
447	Post Office Address: 3038 Shadow Hill Circle, Thousand Oaks, CA 91360	
7. ***		
	Full name of third inventor: Yong-Qian WU	
And And	Inventor's Signature	Date 12299
	Residence: 6510 Barley Corn Row, Columbia, MD 21004	
	Cirizenship: Feeplata Republic of China, Permanent Resident of United	States
ļ.	Post Office Address: 6510 Barley Corn Roy, Columbia, MD 21004	
		

DECLARATION	FOR	PATENT	APPL	ICATION

Attorney Docket AR762-XX

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We believe we are the original, first and joint inventors of the subject matter which is cla and for which a patent is sought on the invention entitled:

CARBOXYLIC ACIDS AND CARBOXYLIC ACID ISOSTERES OF N-HETEROCYCLIC COMPOUNDS

the specification of which: (check one)

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[]	was filed on	eБ	Sorial N	io.			
	and was amended on				19	(if applicable)	

We hereby state that we have reviewed and understand the contents of the above-ident specification, including the claims, as amended by any amendment referred to above.

We acknowledge the duty to disclose information which is material to the patentability of application as defined by 37 CFR \$ 1.56.

We hereby claim foreign priority benefits under 35 U.S.C. \$ 119 of any foreign application(s patent or inventor's certificate listed below, and have also identified below any foreign applic for patent or inventor's certificate having a filing date before that of the application on priority is claimed:

Prior Foreign Applications:

			₽:	siority Cl
(Application No.)	(Country)	(Day/Month/Year	Filed)	() Yos
(Application No.)	(Country)	(Day/Month/Year	Filed	7 e s
(Application No.)	(Country)	(Day/Monch/Year	filed)	[] Yes

We hereby appoint Gary M. Nath, Reg. No. 25,965; Harold L. Novick, Reg. No. 26,011; Suet M. C. Reg. No. 38,104; Todd L. Juneau, Reg. No. 40,669; Lee C. Heiman, Reg. No. 41,827; Jerald L. Meyer, No. 41,194; Joshua B. Goldberg, Reg. No. 44,126; David H. Milligan, Reg. No. 42,893; David R. Mu: Reg. No. 22,751 and Robert G. Lev, Reg. No. 30,280, as my attorneys to prosecute this application transact all business in the U.S. Patent and Trademark Office connected therewith.

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Send Correspondence to: NATH & ASSOCIATES Sixth Floor 1030 Fifteenth Straet, N.W. Washington, D.C. 20005 U.S.A.

Gary M. Nach (202) 775-9383

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(U.S. Application Serial No.)	December 3, 1598 (U.3. Filing Date)	<pre>pending (Statuspatented, pending, abandor.</pre>
60/087,788 (U.S. Application Serial No.)	June 3, 1998 (U.S. Filing Date)	Abandoned (Statuspatented, pending, abandon
60/101,077 (U.S. Application Sectal No.)	September 18, 1998 (U.S. Filing Date)	Abandoned (Statuspatented, pending, abandon

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DECLARATION FOR PATENT APPLICATION

Attorney Docket AR762-XX

We hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements are made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. § 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of sole or first inventor: Gregory S. Hamilton	
Inventor's Signature	Date
Residence: 6501 Frederick Road, Catonsville, MD 21228	
Citizenship: United States of America	
Post Office Address: 6501 Frederick Road, Catonsville, MD 21228	
	
Full name of second inventor: Mark H. Norman	
Inventor's Signature	Date 12/2/99
Residence: 3038 Shadow Hill Circle, Thousand Oaks, CA 91360	
Ciffizenship: United States of America	
Post Office Address: 3038 Shadow Hill Circle, Thousand Oaks, CA 91	360
Full name of third inventor: Yong-Qian WU	
Indentor's Signature	Date
2. [] Residence: 6510 Barley Corn Row, Columbia, MD 21004	
Cidizenship: Peonle's Republic of China, Permanent Resident of Uni	
Post: Office Address: 6510 Barley Corn Row, Columbia, MD 21004	- '



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PATENT

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ASSIGNMENT

FOR GOOD AND VALUABLE CONSIDERATION given to Gregory S. HAMILTON and Yong-Qian WU hereinafter referred to as the ASSIGNOR(S), who has/have invented certain new and useful CARBOXYLIC ACIDS AND CARBOXYLIC ACID ISOSTERES OF N-HETEROCYCLIC COMPOUNDS, hereinafter referred to as the invention, for which we have executed an application for Letters Patent to be filed in the United States Patent and Trademark Office.

WHEREAS, GUILFORD PHARMACEUTICALS INC., a corporation organized and existing under the laws of the country/state of Delaware, whose post office address/business address is 6611 Tributary Street, Baltimore, Maryland 21224, hereinafter referred to as the ASSIGNEE, desires to acquire the entire right, title and interest for the United States and elsewhere throughout the world in and to said invention and application, including any and all divisions and continuations thereof, all rights of priority under the terms of the International Convention for the Protection of Industrial Property, and any and all Letters Patent which may be granted thereon, including any and all renewals, reissues and prolongations thereof.

NOW, WITNESSETH THIS that for and in consideration of the sum of one dollar (\$1.00) and other good and valuable consideration, the receipt, adequacy and sufficiency of which are hereby acknowledged, said ASSIGNOR(S) hereby assign(s), sell(s) and legal transfer(s) to said ASSIGNEE, its assigns and representatives, the entire right, title and interest for the United States and elsewhere throughout the world, in and to said invention and application, including any and all divisions and continuations thereof, all rights of priority under the terms of the International Convention for the Protection of Industrial Property, and any and all Letters Patent which may be granted thereon, including any and all renewals, reissues and prolongations thereof, with all the rights, powers, privileges, and advantages in any wav arising from or pertaining thereto, for and during the term or terms of any and all such Letters Patent when granted, including any and all renewals, reissues and prolongations thereof, for the use and benefit of said ASSIGNEE and its assigns and legal representatives, in as ample and as beneficial a manner for all intents and purposes as said ASSIGNOR(S) might or could have held and enjoyed the same had this assignment not been made.

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ASSIGNMENT

..ALSO, said ASSIGNOR(S) hereby agree(s) to execute all papers necessary to file said applications in the United States and elsewhere throughout the world, and to assign the same to said ASSIGNEE, or any assignee acquiring title to said invention, and to execute any other papers that may be needed in connection with filing said application and securing any and all Letters Patent thereon.

AND said ASSIGNOR(S) authorize(s) and request(s) Commissioner of Patents to issue a Letters Patent on said application, and on any and all divisions and continuations thereof, to said ASSIGNEE, its assigns and legal representatives, in accordance herewith.

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1,1 ĹÜ Fil By: Inventor Name: Gregory S. HAMILTON

(Sole or first inventor)

Yong-Qian WU

By;